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PTO/SB/05 (03 Approved for use through 10/31/2002. OMB 0650 Please type a plus sign (+) inside this box — + U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMME Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB contro MOT-D2442 UTILITY Attorney Docket No. PATENT APPLICATION William H. Blum First Inventor SYSTEM FOR CONVERTING GR303 SIGNALS TO NCS SIGNAL TRANSMITTAL Title Express Mail Label No EL404235064US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. X it an original and a duplica Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) ecinication [Total Pages ferred arrangement set forth below] Specification 3. **X** Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention Brief Summary of the InventionBrief Description of the Drawings (*f filed*) ACCOMPANYING APPLICATION PARTS X - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 11. 4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 1 Copies of IDS Information Disclosure 2 12. [ Total Pages 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 X **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) X 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. **X** Application Data Sheet. See 37 CFR 1.76 17. l Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No ..\_ Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporatio can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24375 X Correspondence address below Customer Number or Bar Code Label VOLPE AND KOENIG, P.C. Name <u>Address</u> State Zip Code City Fax Country Telephone

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Darryl W. Shorter

Name (Print/Type)

Signature

47,942

Date

08/29/2001

Registration No. (Attorney/Agent)

## Express Mail Label No. EL 404235064US

Volpe and Koenig, P.C. Revision of PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2001		Complete if Known						
		Application Number	Not Yet Known					
		Filing Date	Not Yet Known					
		First Named Inventor	William H. Blum					
Patent fees are subject to annual revision.		Examiner Name	Not Yet Known					
		Group Art Unit	Not Yet Known					
TOTAL AMOUNT OF PAYMENT	(\$) 910.00	Attorney Docket No.	MOT-D2442					

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES					
Deposit	Large Small Entity Entity					
Account Number 22-0493	Fee Fee Fee Fee Pescription	Fee Paid				
Deposit Account Volpe and Koenig, P.C.	Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath					
Name	127 50 227 25 Surcharge - late provisional filing fee or					
Charge Any Deficiency or Credit any Overpayment in the Total Fees Associated with this Communication	cover sheet					
Applicant claims small entity status See 37 CFR 1 27	139 130 139 130 Non-English specification					
2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Check Credit card Money Order	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
104 740 004 055 111111 511 6	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	-				
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$)710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 16 - 20 ** 0 X 18 = 0	143 440 243 220 Design issue fee					
Independent 5 - 3 ** 2 X 80 = 160	144 600 244 300 Plant issue fee					
Multiple Dependent 270 = 0	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection					
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination					
SUBTOTAL (2) (\$) 160.00	of a design application Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	00				

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Darryl W. Shorter	Registration No. (Attorney/Agent)	47,942	Telephone	215-568-6400	
Signature	Delt			Date	08/29/2001	

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